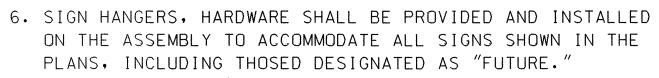
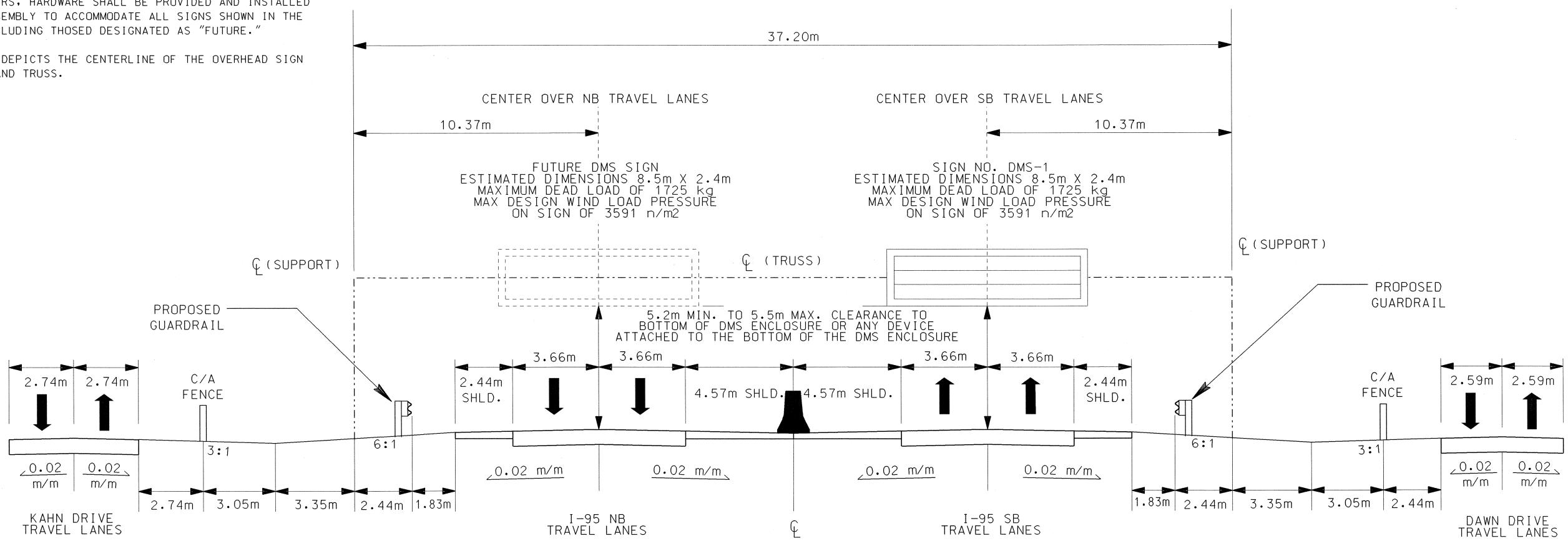
TIP NO. SHEET NO. R-0513 BB & C SIGN-16A

NOTES:

- 1. IF THE CONTRACTOR BIDS ALUMINUM SIGN STRUCTURE, EACH SHALL BE PROVIDED WITH APPROVED HIGHWAY TRUSS DAMPER DEVICE IN ACCORDANCE WITH AASHTO SPECIFICATONS.
- 2. ALL SIGNS SHALL BE VERTICALLY CENTERED ON THE HORIZONTAL TRUSS WHEN ATTACHED.
- 3. DESIGN AND CONSTRUCTION REQUIREMENTS FOR OVERHEAD SIGN STRUCTURE AND FOOTINGS SHALL ACCOMMODATE 50 YEAR WIND VELOCITY PER CURRENT AASHTO STANDARDS FOR ROBESON COUNTY.
- 4. FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS PER THE LATEST N.C.D.O.T. STANDARD SPECIFICATION FOR ROADS AND STRUCTURES.
- 5. THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 152MM AND NOT MORE THAN 610MM ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.



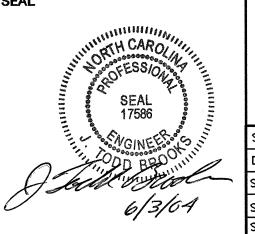
7. DASH LINE DEPICTS THE CENTERLINE OF THE OVERHEAD SIGN SUPPORTS AND TRUSS.



OVERHEAD ASSEMBLY "DMS-1"

SPANNING THE FULL WIDTH OF I-95 JUST NORTH OF THE HIGHWAY PATROL STATION NEAR THE INTERSECTION OF DAWN DRIVE AND NELSON WAY

DMS SIGN SYSTEM FURNISHED BY CONTRACTOR ALL SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER



PROPOSED OVERHEAD DYNAMIC MESSAGE SIGN ASSEMBLY " DMS-1" **I-95**

SCALE	N.T.S.	N. C. DEPARTMENT OF	REVISIONS
DATE	JUNE 2004	TRANSPORTATION	
SIGNING TECHNICIAN	JAW/EMH	DIVISION OF HIGHWAYS	
SIGNING DESIGN ENG	LM MOON	TRAFFIC ENGINEERING	
SIGNING PROJECT ENG	JT BROOKS	BRANCH	

1616 EAST MILLBROOK ROAD, SUITE 310 RALEIGH, NORTH CAROLINA 27609 PHONE: (919) 876-6888